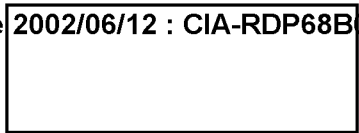


Jan 1967



*Subject's plan
17 Jan 1966*

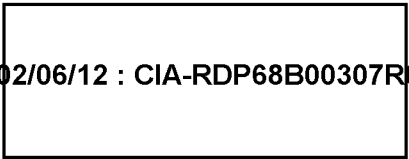
ILLEGIB



25X1A

TASK ORDER WORK STATEMENTS

7 October 1965



ILLEGIB

Work authorization A
TASK ORDER A

Statement of Work for

[Redacted]

25X1D
25X1D

I.

[Redacted]

25X1D

[Redacted]

The feasibility demonstration should utilize existing off-the-shelf hardware and Government facilities wherever practical.

II. SCOPE OF EFFORT

The efforts associated with this ^{*Work authorization*} ~~task order~~ are as follows:

A. Determine preliminary functional requirements of the

25X1D

[Redacted]

suitable for use in the demonstration system testing

B. Determine preliminary system parameters for a feasibility demonstration

C. Perform preliminary laboratory tests to determine the suitability of off-the-shelf [Redacted] to satisfy the functional requirements determined as a result of Items A and B above.

25X1D

D. Determine equipment and facilities available for utilization in the accomplishment of the proposed feasibility demonstration

Task Order A
(continued)

- E. Determine preliminary interface and operational requirements for equipment to be used in the demonstration test
- F. Formulate a schedule for accomplishment of the proposed feasibility demonstration.

III. REPORTS

Prepare a final report stating the results of the efforts accomplished in association with the above scope of effort.

~~W A~~
TASK ORDER B

Statement of Work for

25X1D

I. PURPOSE

~~W A~~
The purpose of this ~~task order~~ is to determine:

25X1D

II. SCOPE OF EFFORT

A. OXCART Aircraft

This ~~task order~~ is to determine the interface requirements

25X1D

25X1D

This data shall include the following:

1. Logic level of digital data
2. Timing parameters
3. Wave shapes
4. Data characteristics
5. Voltage and impedance levels
6. Interconnection cabling requirements.

Task Order B
(continued)

B. IDEALIST Aircraft

This ~~task order~~ is to determine the interface requirements [REDACTED]

25X1D

25X1D

[REDACTED] This data shall

include the following:

1. Logic level of digital data
2. Timing parameters
3. Wave shapes
4. Data characteristics
5. Voltage and impedance levels
6. Interconnection cabling requirements

III. REPORTS

Prepare a final report stating the results of the efforts accomplished in association with the above scope of effort.

TASK ORDER C

Statement of Work to Determine the Feasibility of [REDACTED]

25X1D
25X1D

I. PURPOSE

This ~~task order~~ ^{is a} is to determine

A. The feasibility and practicality of co-locating
OXCART and IDEALIST aircraft [REDACTED]

25X1D

25X1D

[REDACTED] and

B. The availability and suitability of site equipments
to satisfy the stated requirements.

II. SCOPE OF EFFORT

This task order provides for the study and formulation of
preliminary equipment listings for support [REDACTED]

25X1D

25X1D

[REDACTED]

A. Survey of existing and/or planned sites to determine:

1. Primary power facilities
2. Floor space and loading
3. Support utilities
4. Terrain topography
5. Antenna Farm layout
6. Detailed equipment inventory
7. Operational limitations.

III. REPORTS

Prepare a final report, including recommendations for the
equipment configuration of the various sites. These

Task Order C
(continued)

recommendations shall take into consideration the availability and limitations of the existing equipment and site limitations.

TASK ORDER D

Statement of Work to Determine Form Factors [REDACTED]

25X1D
25X1D

[REDACTED]

I. PURPOSE

This task order is to make a preliminary determination of the form factors necessary for the installation [REDACTED]

25X1D

25X1D

[REDACTED]

II. SCOPE OF EFFORT

This task order shall define the following:

25X1D

A. Available areas that may be used [REDACTED]

25X1D

[REDACTED]

B. Mounting Structure requirements

C. Interconnection cabling restrictions

D. Possible sources of electrical interference

E. Air flow quantity and temperature in selected areas

F. Equipment removal and replacement factors.

III. REPORTS

Prepare a final report stating the results of the efforts accomplished in association with the above scope of effort.

TASK ORDER E

Statement of Work to Determine Form Factors for IDEALIST

25X1D Aircraft [] Area Installation of

25X1D []

I. PURPOSE

This task order is to make a preliminary determination of the form factors necessary for the installation []

25X1D

25X1D []

II. SCOPE OF EFFORT

This task order shall define the following:

A. Available areas that may be used for installation of

25X1D []

B. Mounting Structure requirements

C. Interconnection cabling restrictions

D. Possible sources of electrical interference

E. Air flow quantity and temperature in selected areas

F. Equipment removal and replacement factors.

III. REPORTS

Prepare a final report stating the results of the efforts accomplished in association with the above scope of effort.